PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number: 462172

CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	26 minus 20=	* 6
INDEPENDENT CLAIMS	2 minus 3 =	* —
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE [ ]

RATE	FEE
485	380.00
X$ 9=	54
X39=	
+130=	
TOTAL	539

OR

OTHER THAN SMALL ENTITY

RATE	FEE
	970
X$18=	108
X78=	
+260=	
TOTAL	1078

(2)   EC4

CLAIMS AS AMENDED - PART II

AMENDMENT A 11/6/03

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* 26	Minus	** 26	=
Independent	* 2	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

RATE	ADDITIONAL FEE
X$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

RATE	ADDITIONAL FEE
X$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

RATE	ADDITIONAL FEE
X$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.